

USE SUPPORT – AQUATIC LIFE**OCEAN**

Waterbody Type

WATERBODY DESCRIPTION**NAME/YEAR:** Fagasa coral reef / FY2005**WATERSHED:** 8, Fagasa**REACH SIZE:** 2.3 shoreline miles**STRESSORS:****# SITES MONITORED:** 1**ASSESSMENT QUALITY**

DATA TYPE	LEVEL				DESCRIPTION
	1	2	3	4	
BIOLOGICAL				X	Houk et al.
HABITAT					
TOXICITY					
P/CHEMICAL					

ASSESSMENT FINDINGS

FULLY SUP.				
FULLY SUP. (THREAT)				
<i>Threshold for attainment</i>				
PARTIALLY SUP.				
NOT SUP.	X			
	BIO.	HAB.	TOX.	P/CHEM.

SUMMARY: Houk, P. et al. Assessing the effects of non-point source pollution on American Samoa's coral reef communities. Environmental Monitoring and Assessment (2005) 107:11-17.

RESULT = 1, not supporting; monitored data.

USE SUPPORT – AQUATIC LIFE**OCEAN**

Waterbody Type

WATERBODY DESCRIPTION**NAME/YEAR:** Tafeu coral reef / FY2005**WATERSHED:** 9, Fagatuitui**REACH SIZE:** 8.6 shoreline miles**STRESSORS:****# SITES MONITORED:** 1**ASSESSMENT QUALITY**

DATA TYPE	LEVEL				DESCRIPTION
	1	2	3	4	
BIOLOGICAL				X	Houk et al.
HABITAT					
TOXICITY					
P/CHEMICAL					

ASSESSMENT FINDINGS

FULLY SUP.	X			
FULLY SUP. (THREAT)				
<i>Threshold for attainment</i>				
PARTIALLY SUP.				
NOT SUP.				
	BIO.	HAB.	TOX.	P/CHEM.

SUMMARY: Houk, P. et al. Assessing the effects of non-point source pollution on American Samoa's coral reef communities. Environmental Monitoring and Assessment (2005) 107:11-17.

RESULT = 4, fully supporting; monitored data.

USE SUPPORT – AQUATIC LIFE**OCEAN**

Waterbody Type

WATERBODY DESCRIPTION
NAME/YEAR: Masefau coral reef / FY2004
WATERSHED: 12, Masefau
REACH SIZE: 4.5 shoreline miles
STRESSORS:
SITES MONITORED: 3

ASSESSMENT QUALITY					
DATA TYPE	LEVEL				DESCRIPTION
	1	2	3	4	
BIOLOGICAL				X	Houk et al.
HABITAT					
TOXICITY					
P/CHEMICAL					

ASSESSMENT FINDINGS				
FULLY SUP.	X			
FULLY SUP. (THREAT)				
Threshold for attainment				
PARTIALLY SUP.				
NOT SUP.				
	BIO.	HAB.	TOX.	P/CHEM.
SUMMARY: Houk, P. et al. Assessing the effects of non-point source pollution on American Samoa’s coral reef communities. Environmental Monitoring and Assessment (2005) 107:11-17.				

RESULT = 4, fully supporting; monitored data.

USE SUPPORT – AQUATIC LIFE**OCEAN**

Waterbody Type

WATERBODY DESCRIPTION				
NAME/YEAR: Masausi coral reef / FY 2005				
WATERSHED: 13, Masausi				
REACH SIZE: 1.7 shoreline miles				
STRESSORS:				
# SITES MONITORED: 3				

ASSESSMENT QUALITY					
DATA TYPE	LEVEL				DESCRIPTION
	1	2	3	4	
BIOLOGICAL				X	Houk et al.
HABITAT					
TOXICITY					
P/CHEMICAL					

ASSESSMENT FINDINGS				
FULLY SUP.	X			
FULLY SUP. (THREAT)				
<i>Threshold for attainment</i>				
PARTIALLY SUP.				
NOT SUP.				
	BIO.	HAB.	TOX.	P/CHEM.
SUMMARY: Houk, P. et al. Assessing the effects of non-point source pollution on American Samoa's coral reef communities. Environmental Monitoring and Assessment (2005) 107:11-17.				

RESULT = 4, fully supporting; monitored data.

USE SUPPORT – AQUATIC LIFE**OCEAN**

Waterbody Type

WATERBODY DESCRIPTION
NAME/YEAR: Aoa coral reef / FY 2005
WATERSHED: 15, Aoa
REACH SIZE: 1.5 shoreline miles
STRESSORS:
SITES MONITORED: 4

ASSESSMENT QUALITY					
DATA TYPE	LEVEL				DESCRIPTION
	1	2	3	4	
BIOLOGICAL				X	Houk et al.
HABITAT					
TOXICITY					
P/CHEMICAL					

ASSESSMENT FINDINGS				
FULLY SUP.	X			
FULLY SUP. (THREAT)				
Threshold for attainment				
PARTIALLY SUP.				
NOT SUP.				
	BIO.	HAB.	TOX.	P/CHEM.
SUMMARY: Houk, P. et al. Assessing the effects of non-point source pollution on American Samoa’s coral reef communities. Environmental Monitoring and Assessment (2005) 107:11-17.				

RESULT = 4, fully supporting; monitored data.

USE SUPPORT – AQUATIC LIFE**OCEAN**

Waterbody Type

WATERBODY DESCRIPTION				
NAME/YEAR: Fagaitua and Alofau coral reefs / FY2005				
WATERSHED: 21, Fagaitua				
REACH SIZE: 3.7 shoreline miles				
STRESSORS:				
# SITES MONITORED: 6				

ASSESSMENT QUALITY					
DATA TYPE	LEVEL				DESCRIPTION
	1	2	3	4	
BIOLOGICAL				X	Houk et al.
HABITAT					
TOXICITY					
P/CHEMICAL					

ASSESSMENT FINDINGS				
FULLY SUP.				
FULLY SUP. (THREAT)				
<i>Threshold for attainment</i>				
PARTIALLY SUP.	X			
NOT SUP.				
	BIO.	HAB.	TOX.	P/CHEM.
SUMMARY: Houk, P. et al. Assessing the effects of non-point source pollution on American Samoa's coral reef communities. Environmental Monitoring and Assessment (2005) 107:11-17.				

RESULT = 2, partially supporting; monitored data.

USE SUPPORT – AQUATIC LIFE**OCEAN**

Waterbody Type

WATERBODY DESCRIPTION				
NAME/YEAR: Pag Pago Harbor / FY2004				
WATERSHED: 24, Pago Pago				
REACH SIZE: 7.9 shoreline miles				
STRESSORS: high TN, high TP				
# SITES MONITORED: 8				

ASSESSMENT QUALITY					
DATA TYPE	LEVEL				
	1	2	3	4	DESCRIPTION
BIOLOGICAL					CH2M Hill Waste Water and Cannery Receiving Water Monitoring
HABITAT					
TOXICITY					
P/CHEMICAL	X				

ASSESSMENT FINDINGS				
FULLY SUP.				X
FULLY SUP. (THREAT)				
Threshold for attainment				
PARTIALLY SUP.				
NOT SUP.				
	BIO.	HAB.	TOX.	P/CHEM.
SUMMARY: 1 occurrence of high TN. 5 occurrences of high TP.				

RESULT = fully supporting (threatened); monitored data.

USE SUPPORT – AQUATIC LIFE**OCEAN**

Waterbody Type

WATERBODY DESCRIPTION				
NAME/YEAR: Fagaalu coral reef / FY2005				
WATERSHED: 25, Fagaalu				
REACH SIZE: 1.3 shoreline miles				
STRESSORS:				
# SITES MONITORED: 3				

ASSESSMENT QUALITY					
DATA TYPE	LEVEL				DESCRIPTION
	1	2	3	4	
BIOLOGICAL				X	Houk, et al.
HABITAT					
TOXICITY					
P/CHEMICAL					

ASSESSMENT FINDINGS				
FULLY SUP.				
FULLY SUP. (THREAT)				
<i>Threshold for attainment</i>				
PARTIALLY SUP.				
NOT SUP.	X			
	BIO.	HAB.	TOX.	P/CHEM.
SUMMARY: Houk, P. et al. Assessing the effects of non-point source pollution on American Samoa's coral reef communities. Environmental Monitoring and Assessment (2005) 107:11-17.				

RESULT = 1, not supporting; monitored data.

USE SUPPORT – AQUATIC LIFE**OCEAN**

Waterbody Type

WATERBODY DESCRIPTION
NAME/YEAR: Tafuna / FY2005
WATERSHED: 28, Tafuna Plain
REACH SIZE: 6.9 shoreline miles
STRESSORS:
SITES MONITORED: 8

ASSESSMENT QUALITY					
DATA TYPE	LEVEL				DESCRIPTION
	1	2	3	4	
BIOLOGICAL					CH2M Hill Wasterwater Treatment Plant Receiving Water Quality Monitoring
HABITAT					
TOXICITY					
P/CHEMICAL	X				

ASSESSMENT FINDINGS				
FULLY SUP.				X
FULLY SUP. (THREAT)				
<i>Threshold for attainment</i>				
PARTIALLY SUP.				
NOT SUP.				
	BIO.	HAB.	TOX.	P/CHEM.
SUMMARY:				

RESULT = fully supporting; monitored data.

USE SUPPORT – AQUATIC LIFE**OCEAN**

Waterbody Type

WATERBODY DESCRIPTION				
NAME/YEAR: Fagatele coral reef / FY2005				
WATERSHED: 29, Fagatele				
REACH SIZE: 5.7 shoreline miles				
STRESSORS:				
# SITES MONITORED: 3				

ASSESSMENT QUALITY					
DATA TYPE	LEVEL				DESCRIPTION
	1	2	3	4	
BIOLOGICAL				X	Houk et al.
HABITAT					
TOXICITY					
P/CHEMICAL					

ASSESSMENT FINDINGS				
FULLY SUP.	X			
FULLY SUP. (THREAT)				
Threshold for attainment				
PARTIALLY SUP.				
NOT SUP.				
	BIO.	HAB.	TOX.	P/CHEM.
SUMMARY: Houk, P. et al. Assessing the effects of non-point source pollution on American Samoa’s coral reef communities. Environmental Monitoring and Assessment (2005) 107:11-17.				

RESULT = 4, fully supporting; monitored data.

USE SUPPORT – AQUATIC LIFE**OCEAN**

Waterbody Type

WATERBODY DESCRIPTION				
NAME/YEAR: Leone coral reef / FY2005				
WATERSHED: 30, Leone				
REACH SIZE: 4.9 shoreline miles				
STRESSORS:				
# SITES MONITORED: 3				

ASSESSMENT QUALITY					
DATA TYPE	LEVEL				DESCRIPTION
	1	2	3	4	
BIOLOGICAL				X	Houk et al.
HABITAT					
TOXICITY					
P/CHEMICAL					

ASSESSMENT FINDINGS				
FULLY SUP.				
FULLY SUP. (THREAT)				
<i>Threshold for attainment</i>				
PARTIALLY SUP.	X			
NOT SUP.				
	BIO.	HAB.	TOX.	P/CHEM.
SUMMARY: Houk, P. et al. Assessing the effects of non-point source pollution on American Samoa's coral reef communities. Environmental Monitoring and Assessment (2005) 107:11-17.				

RESULT = 2, partially supporting; monitored data.